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HDP/SB/21 based on PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/718,809
Filing Date	November 24, 2003
Inventor(s)	Jin Young KIM, et al.
Group Art Unit	1795
Examiner Name	Daborah CHACKO-DAVIS
Attorney Docket Number	6661-000021/US

ENCLOSURES (check all that apply)											
Fee Transmittal Fo	orm		Assignment Pap		After Allowance Communication to Group						
☐ Fee Attached				cial Draftsperson and f Formal Drawing(s)	LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)						
Amendment			Licensing-relate	d Papers		Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)					
After Final			Petition			Proprietary Information					
Affidavits/decl	aration(s)		Petition to Conv Provisional App			Status Letter					
Extension of Time	Request		Power of Attorn Change of Corr	ey, Revocation espondence Address	Other Enclosure(s) (please identify below):						
Express Abandon	ment Request		Terminal Discla		1)	Request for Continued Examination (RCE)					
Information Disclo	sure Statement	=	CD, Number of			·					
Certified Copy of I	Priority		Remarks			<u>}</u>					
Response to Miss Incomplete Applic		Mail Stop RCE									
Response to Missing Parts under 37 CFR 1.52 or 1.53											
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT											
Firm or Individual name  Harness, Dickey &				torney Name ohn A. Castellano		Reg. No. 35,094					
Signature			71								
Date	August 6, 2010										

## FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$)	940

	Complete if Known	PA
Application Number	10/718,809	701 48
Filing Date	November 24, 2003	26
First Named Inventor	Jin Young KIM, et al.	AUG 0 6 2010 6
Examiner Name	Daborah CHACKO-DAVI	
Art Unit	1795	To set of
Attorney Docket No.	6661-000021/US	MOEMA

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Deposit Account   Marness, Dickey & Plance, PLLC   1051 130 201 165   Surcharge - late filing fee or oath   1052 250 200 222 3   Surcharge - late provisional filing fee or oath   1051 130 201 165   Surcharge - late provisional filing fee or oath   1052 250 200 200 22 3   Surcharge - late provisional filing fee or oath   1052 250 200 200 22 3   Surcharge - late provisional filing fee or oath   1052 250 200 200 22 3   Surcharge - late provisional filing fee or oath   1052 250 200 200 22 3   Surcharge - late provisional filing fee or oath   1052 250 200 200 2 20   Surcharge - late provisional filing fee or oath   1052 250 200 200 2 20   Surcharge - late provisional filing fee or oath   1052 250 200 200 2 20   Surcharge - late provisional filing fee or oath   1050 250 200 200 2	ME.	THOD	OF PAY	MENT (chec	ck all	that	apply	()											
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Deposit   Account   Number   Deposit   Harness, Dickey & Perce, P.L.C.   1902   1904   920*   1904														Fee De	escription	Fee P	aid		
Number	Deposit 1						1051	130		2051	65	Surcharge - late	filing fee or oath						
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Name			ana Dialu	0 Dia				- 1		1812	2,520		1812	2,520	For filing a requ	est for reexamination			
□ Charge fee(s) indicated below □ Credit any overpayments □ Charge fee(s) indicated below, except for the filing fee to the above-dentified deposit account.  1. BASIC FILING FEE Large Entity	Account Harness, Dickey & Pierce, P.L.C.								1804	920*		1804	920*						
Charge feet s) indicated below, except for the filing fee   1252 490   2252 245   Extension for reply within second month   1. BASIC FILING FEE   1254 1,730   2254 865   Extension for reply within fourth   1. BASIC FILING FEE   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within fourth   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2254 865   Extension for reply within filth month   1255 1,730   2255 1,735   Extension for reply withi									1805	1,840		1805	1,840						
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1. BASIC FILING FEE   Large Entity   Small Entity										1252	490		2252	245		ply within second			
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Fee										1254	1,730		2254	865		ply within fourth			
Code   (\$)   Code   (\$)   Code   (\$)   Fee Paid   1401   540   2401   270   Notice of Appeal   1401   330   2011   165   Utility filling fee   1402   540   2402   270   Petition fer unport of an appeal   1403   1,080   2403   540   Request for oral hearing   1403   1,080   2403   540   Request for oral hearing   1404   1403   1,080   2403   540   Request for oral hearing   1404   1403   1,080   2403   540   Request for oral hearing   1404   1403   1,080   2403   540   Request for oral hearing   1404										1255	2,350		2255	1,175	Extension for re	ply within fifth month		$\neg$	
1012   330   2011   165   Utility filling fee   1402   540   2402   270   Filing a brief in support of an appeal   1403   1,080   2403   540   Request for oral hearing   1403   1,080   2403   240				ree Desci	iptio	<u> </u>		Fee Paid		1401	540		2401	270	Notice of Appea	ıl			
1012   220   2012   110   Design filing fee   1403   1,080   2403   540   Request for oral hearing   1403   1,080   1404   1405	· · · ·			Utility filing	fee				1	1	540	1	2402	270		· ·			
1013   220   2013   110   Plant filling fee   1452   540   2452   270   Petition to revive — unintentional   1014   330   2014   165   Reissue filling fee   1452   3   1.620   2453   810   Petition for unintentional   1640   1462   400   1462   400   Petition fee under 37 CFR 1.17(f)   1463   200   Petition fee under 37 CFR 1.17(g)   1464   130   1464   130   Petition fee under 37 CFR 1.17(g)   1463   200   Petition fee under 37 CFR 1.17(g)   1464   130   Petition fee under 37 CFR 1.17(g)   1465   1									1	1403	1,080		2403	540	-	•			
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Subtrotal (1)   Subtrotal (1		15 Torisional mining too								1463	200	Т	1463	200	Petition fee und	er 37 CFR 1.17(q)	-		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from Fee Claims Fee from Fee Delow Paid  Total Claims 3 -20 ** = 0		SI	JBTOTA	L (1)				(\$) 0	]			Т					$\vdash$		
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Total Claims   3										Т			•	, -	·	$\dashv$			
Nultiple   Dependent										1806	180	Т	1806	180					
Multiple Dependent    Small Entity   Small Entity   Small Entity	Total Claims 3 -20** = 0 X 52 = 0									8021	40		8021	40	per property (tin	per property (times number of			
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Code   (\$)   Code   (\$)   Code   (\$)   Code   C	Claims 2 -3 ** = 0 X 220 = 0									1809	810		2809	405	Filing a submission after final rejection			$\dashv$	
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Code   (\$)   Code   Code   (\$)   Code   Code								1940	040	Т	2010	405	, .		-				
Code   (\$)   Code   (\$)   Fee Description   (RCE)				_								ı			examined (37 CFR § 1.129(b))				
1202   52   2202   26   Claims in excess of 20     1201   220   2201   110   Independent claims in excess of 3     1203   390   2203   195   Multiple dependent claims over original patent     1204   220   2204   110   Reissue claims in excess of 20 and over original patent     1205   52   2205   26   Reissue claims in excess of 20 and over original patent     1206   SUBTOTAL (2)   (\$) 0   Submitted BY     1207   Submitted BY   Submitted BY     1208   Submitted BY   Submitted BY     1209   Submitted BY   Submitted BY     1209   Submitted BY   Submitted BY     1200   Claims in excess of 20 and over original patent     1201   Claims in excess of 3     1203   390   2203   195   Multiple dependent claims in excess of 3     1204   220   2204   110   Reissue claims in excess of 20 and over original patent     1111   540   2111   270   Utility Search Fee     1112   100   2112   50   Design Search Fee     1113   330   2113   165   Plant Search Fee     1114   540   2114   270   Reissue Search Fee     1311   220   2311   110   Utility Examination Fee     1311   220   2311   110   Utility Examination Fee     1312   140   2312   70   Design Examination Fee     1313   170   2313   85   Plant Examination Fee     1314   650   2314   325   Reissue Examination Fee     1315   Automorphise   Automorphise   Automorphise     1316   Automorphise   Automor					escr	iptio	<u>n</u>			1801	810	Т	2801	405		inued Examination	810	, •	
1201   220   2201   110   Independent claims in excess of 3   1203   390   2203   195   Multiple dependent claim, if not paid   1204   220   2204   110	* * *	t .			e in e		e of 1	on.							(RCE)		$\vdash$		
1203 390 2203 195 Multiple dependent claim, if not paid 1204 220 2204 110 "Reissue independent claims over original patent 1205 52 2205 26 "Reissue claims in excess of 20 and over original patent 1206 SUBTOTAL (2) (\$) 0		l .								Other fee (specify)									
1204   220   2204   110   "Reissue independent claims over original patent   1205   52   2205   26   "Reissue claims in excess of 20 and over original patent   1111   540   2111   270   Utility Search Fee   1112   100   2112   50   Design Search Fee   1113   330   2113   165   Plant Search Fee   1114   540   2114   270   Reissue Search Fee   1114   540   2114   270   Reissue Search Fee   1311   220   2311   110   Utility Examination Fee   1312   140   2312   70   Design Examination Fee   1313   170   2313   85   Plant Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   (\$)0   SUBMITTED BY   Complete (if applicable)   Registration No. Altorney/Agent)   35,094   Telephone   703-668-8000   Te									i	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)940									
1204   220   2204   110   original patent   1111   540   2111   270   Utility Search Fee   1112   100   2112   50   Design Search Fee   1113   330   2113   165   Plant Search Fee   1114   540   2114   270   Reissue Search Fee   1114   540   2114   270   Reissue Search Fee   1114   540   2114   270   Reissue Search Fee   1311   220   2311   110   Utility Examination Fee   1312   140   2312   70   Design Examination Fee   1313   170   2313   85   Plant Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   (\$)0   SUBMITTED BY   Complete (if applicable)   Registration No. Altorney/Agent)   35,094   Telephone   703-668-8000   Telephone   703-6				** Rei		•		•		4. SE	4. SEARCH/EXAMINATION FEES								
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SUBTOTAL (2)   (\$) 0   1113   330   2113   165   Plant Search Fee   1114   540   2114   270   Reissue Search Fee   1311   220   2311   110   Utility Examination Fee   1312   140   2312   70   Design Examination Fee   1313   170   2313   85   Plant Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   (\$) 0   SUBMITTED BY   Complete (if applicable)   Registration No.   Altorney/Agent)   35,094   Telephone   703-668-8000   Telep	1205 52	2205	26					excess of 20 ar	nd	1112	100	1	2112	50	Design Search	Fee			
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**or number previously paid, if greater; For Reissues see above    1311   220   2311   110   Utility Examination Fee   1312   140   2312   70   Design Examination Fee   1313   170   2313   85   Plant Examination Fee   1314   650   2314   325   Reissue Examination Fee   1314   650   3214   325   Reissue Examination Fee   1314   325   Reissue Examination Fee   1314   650   3214   325   Reissue Examination Fee   1314   650   3214   325   Reissue Examination Fee   1314   325   Reissue Examination Fee   1314   650   3214   3214   325   3214   3214   3214   3214   3214   3214   3214   3214	SUBTOTAL (2) (\$) 0							1114	540		2114	270	Reissue Search Fee						
1313   170   2313   85   Plant Examination Fee   1314   650   2314   325   Reissue Examination Fee   SUBTOTAL (4)   (\$)0	(4)								1311	220		2311	110	Utility Examinat	<b>├</b>				
**or number previously paid, if greater; For Reissues/see above  SUBMITTED BY  Registration No. Altorney/Agent)  SUBMITTED BY  Registration No. Altorney/Agent)  35,094  Reissue Examination Fee SUBTOTAL (4)  (\$)0  Telephone  703-668-8000										1312	140		2312	70	Design Examina	· —			
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Name (Print/Type)  John A. Castellano  Registration No. Altorney/Agent)  35,094  Telephone 703-668-8000	**or number previo	usly pa	id, if grea	ter; For Rei	sues	see i	above	,		SUBTOTAL (4) (\$)0									
Name (Print/Type)  John A. Castellano  Registration No. Attorney/Agent)  35,094  Telephone 703-668-8000	SUBMITTED BY				7		$\angle 1$			Complete (if applicable)							$\overline{}$		
	-		John A.	Castellano	7	17	$\top$				3	5,09	94						
							Date August 6, 2010					August 6, 2010							

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